

**DECLARATION FOR UNITED STATES PATENT APPLICATION,  
POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IN-PLANE SWITCHING MODE LIQUID CRYSTAL DISPLAY WITH A COMPENSATION ELECTRODE STRUCTURE AND METHOD OF FORMING THE SAME

the specification of which  
[X] is attached hereto.

- [ ] was filed on \_\_\_\_\_, as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ [if applicable];  
[ ] was filed under the Patent Cooperation Treaty on \_\_\_\_\_,  
Serial No. \_\_\_\_\_, the United States of America being designated.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendments referred to herein.

I acknowledge the duty to disclose to the Patent and Trademark Office information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

Number

Country

Date Filed

Priority Claimed

Yes No

I hereby appoint the following attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: Steven M. Rabin (Reg. No. 29,102), Robert H. Berdo, Jr. (Reg. No. 38,075), Phillip G. Avruch (Reg. No. 46,076), Allen Wood (Reg. No. 28,134), 1101 14<sup>th</sup> Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 659-1915; Fax: (202) 659-1898.

Address all correspondence to:

**\*23995\***

23995

Patent Trademark Office

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney, patent agent, or patent representative as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature: Deuk Su Lee

Date: Aug 2, 2002

Sole Inventor: Deuk Su LEE (Last name: LEE)

Citizenship: Korea

Residence and Post Office Address: 3F, No.191, Chang Ching E. Rd., Yangmei Chen, Taoyuan Hsien, Taiwan, R.O.C.



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

DECEMBER 20, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)

RABIN & BERDO, P.C.  
STEVEN M. RABIN  
1101 14TH STREET, NW.  
STE. 500  
WASHINGTON, DC 20005

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BY:.....

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/18/2002

REEL/FRAME: 013303/0003  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LEE, DEUK SU

DOC DATE: 08/02/2002

ASSIGNEE:

HANNSTAR DISPLAY CORP.  
5F, NO. 115, SEC. 3, MIN-SHENG E.  
RD.  
TAIPEI, TAIWAN R.O.C.

SERIAL NUMBER: 10245336  
PATENT NUMBER:

FILING DATE: 09/18/2002  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

09-23-2002

RECO



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ENT APPLICATION

J1033 U.S. PTO  
10/24/02  
09/18/02

NAME OF CONVEYING PARTY : Deuk Su LEE

NAME OF RECEIVING PARTY : HANNSTAR DISPLAY CORP.

ADDRESS OF RECEIVING PARTY : 5F, No. 115, Sec. 3, Min-Sheng E. Rd.  
Taipei, Taiwan, R.O.C.

NATURE OF CONVEYANCE : Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE : August 2, 2002

PATENT APPLICATION NO. : To be assigned 10245336

PATENT APPLICATION FILING DATE : September 18, 2002

APPLICATION FILED TOGETHER  
WITH THIS DOCUMENT : YES

APPLICATION EXECUTION DATE : August 2, 2002

CORRESPONDENCE : RABIN & BERDO, P.C.  
ADDRESS : 1101 14th Street, N.W., Suite 500  
Washington, DC 20005  
(Customer No: 23995)

ATTORNEY REFERENCE : TOP 237

TOTAL NUMBER OF PATENTS  
AND APPLICATIONS INVOLVED : One

TOTAL FEE PAID : \$40.00

METHOD OF PAYMENT : ☒ Enclosed  
☐ Authorized to be charged to  
deposit account

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven M Rabin  
Steven M. Rabin (Reg. No. 29,102)

September 18, 2002  
Date

Total number of pages including cover sheet, attachments and document: 2.

FEE ENCLOSED: \$40.00  
Please charge any further  
fee to our Deposit Account  
No. 18-0002

09/19/2002 JHLLINW 00000005 10245336

40.00

03 FC531

## ASSIGNMENT

WHEREAS, Deuk Su LEE  
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements  
as described and set forth in the below identified application for United States Letters Patent:

Title: IN-PLANE SWITCHING MODE LIQUID CRYSTAL DISPLAY WITH A  
COMPENSATION ELECTRODE STRUCTURE AND METHOD OF FORMING THE  
SAME

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_

Executed on: August 2, 2002

WHEREAS, HANNSTAR DISPLAY CORP. of 5F, No.115, Sec.3,  
Min-Sheng E. Rd., Taipei, Taiwan, R.O.C. hereinafter referred to as  
ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and  
application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for  
good and valuable consideration, receipt of which is hereby acknowledged by Assignor,  
Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign  
and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their  
rights, title and interest in and to the said invention and application and all future  
improvements thereon, and in and to any Letters Patent which may hereafter be granted on the  
same in the United States, the said interest to be held and enjoyed by said Assignee as fully  
and exclusively as it would have been held and enjoyed by said Assignor had this Assignment  
and transfer not been made, to the full end and term of any Letters Patent which may be  
granted thereon, or of any division, renewal, continuation in whole or in part, substitution,  
conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said  
Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said  
application and/or applications, execute, verify, acknowledge and deliver all such further  
papers, including applications for Letters Patent and for the reissue thereof, and instruments  
of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may  
request, to obtain or maintain Letters Patent for said invention and improvement, and to vest  
title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the  
date(s) indicated.

Deuk Su Lee  
Deuk Su LEE

Aug 2, 2002  
Date: